# ABSTRACT OF THE DISCLOSURE

A monitor program in a video surveillance system monitors images coming from one or more surveillance cameras. When an image or set of images satisfies certain conditions, the monitor program takes an appropriate action. For example, in a video surveillance system in a bank, there may be a surveillance camera in the bank's lobby as well as a surveillance camera inside the bank's vault. If, using appropriate pattern recognition techniques, the monitor program recognizes a cleaning person in the lobby doing cleaning, it might not take any action since that would be a legitimate place for the cleaning person to be. If, however, the monitoring system recognized that cleaning person as being in the vault, it might send an alert to the surveillance system operator for further inspection, since cleaning personnel typically should not be in the vault.